

## PRODUCER PRICE INDICES IN INDUSTRY<sup>1,2</sup>, JANUARY 2024

### 1. Total Producer Price Indices in Industry<sup>3</sup>

**The Total Producer Price Index in Industry** fell by 1.8% in January 2024 compared to the previous month. Lower prices were registered in the electricity, gas, steam and air conditioning supply by 6.5%, in the mining and quarrying industry by 2.6%, and in the manufacturing industry by 0.2%.

In manufacturing, a decrease was reported in the manufacture of basic metals by 2.7%, in the other manufacturing by 2.3%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations and in the manufacture of motor vehicles, trailers and semi-trailers - both by 2.2%. Prices grew by 1.3% in the manufacture of rubber and plastic products as well as in the manufacture of machinery and equipment n.e.c.

**The Total Producer Price Index** went down by 14.2% in January 2024 compared to the same month in 2023. There was a considerable decrease in prices in the electricity, gas, steam and air conditioning supply by 39.3%, in the mining and quarrying industry by 7.1%, and in the manufacturing industry by 1.1%.

In manufacturing, the most significant drop in prices was reported in the manufacture of chemicals and chemical products by 13.8%, in the manufacture of leather and related products by 9.8%, and in the manufacture of basic metals by 9.3%. The prices grew considerably in the manufacture of tobacco products by 40.0%, in the manufacture of computer, electronic and optical products by 20.1%, and in the manufacture of rubber and plastic products by 9.7%.

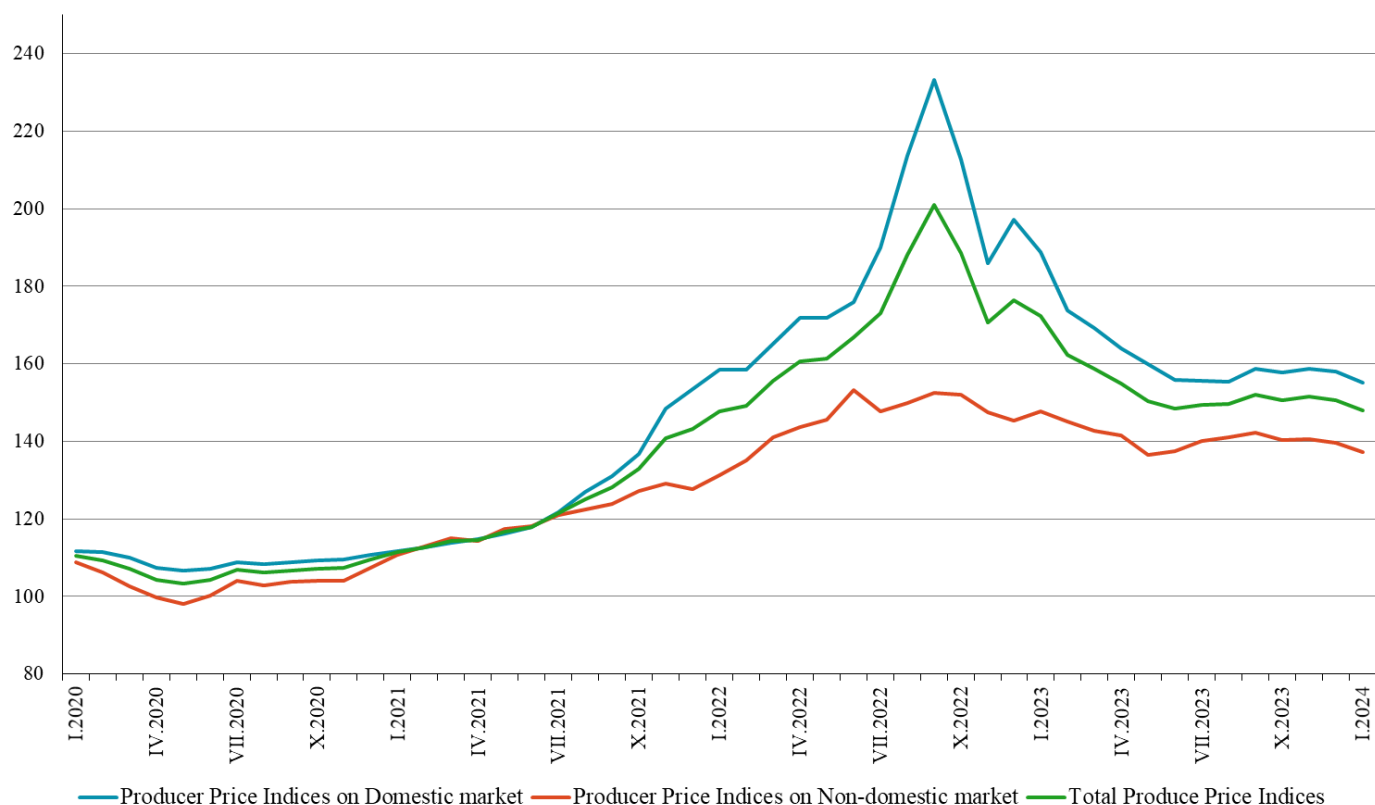
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<sup>1</sup> Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered an early measure of the current inflation process in the economy and they can be used for international comparisons. Information for the calculation of Producer Price Indices is received on the basis of monthly surveys on producer prices of industrial products sold on the domestic market and on industrial products sold on the non-domestic market. Producer price surveys are based on a constant sample of groups of products, and that sample is representative of total industrial production.

<sup>2</sup> The text does not quote the activities that are confidential according to the Law on Statistics and in this way, they are statistical secrecy.

<sup>3</sup> Total Producer Price Indices are calculated from Producer Price Indices on the Domestic Market and Producer Price Indices on the Non-domestic Market weighted with the turnover structure on the domestic and the non-domestic market to the total value of turnover in the base year (2015).

**Figure 1. Total Producer Price Indices in Industry  
(2015 = 100)**



## 2. Producer Price Indices on Domestic Market<sup>1</sup>

**The Producer Price Index on the Domestic Market** decreased by 1.8% in January 2024 compared to December 2023. The domestic prices went down in the electricity, gas, steam and air conditioning supply by 5.7%, and in the mining and quarrying industry by 1.9%. In the manufacturing industry, the prices grew by 0.4%.

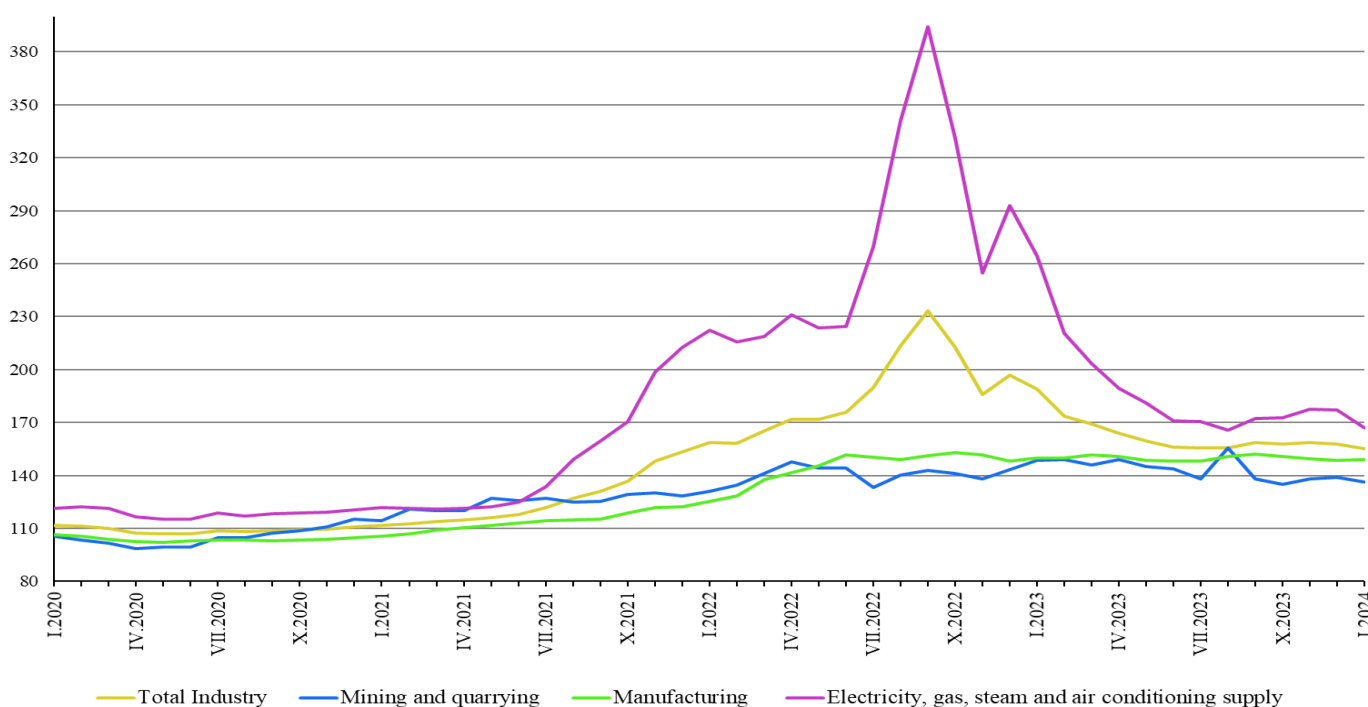
In manufacturing, compared to the previous month, the prices went up in the manufacture of motor vehicles, trailers and semi-trailers by 2.2%, in the manufacture of electrical equipment by 2.1%, and in the manufacture of wearing apparel by 1.3%. A decline was observed in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 1.8%, and in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 1.2%.

<sup>1</sup> Producer Price Indices on the Domestic Market are calculated at a constant base (2015), weighed with the turnover structure on the domestic market.

**The Producer Price Index on the Domestic Market** fell by 17.8% compared to January 2023. A drop was reported in the electricity, gas, steam and air conditioning supply by 36.8%, in the mining and quarrying industry by 8.2%, and in the manufacturing industry by 0.8%.

Compared to January 2023, lower prices were observed in the manufacture of chemicals and chemical products by 20.9%, in the manufacture of basic metals by 7.1%, and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 6.0%. A significant increase in prices was registered in the manufacture of tobacco products by 56.0%, in the manufacture of motor vehicles, trailers and semi-trailers by 11.7%, and in the manufacture of leather and related products by 9.2%.

**Figure 2. Producer Price Indices on Domestic Market in Industry (2015 = 100)**



### 3. Producer Price Indices on Non-domestic Market<sup>1</sup>

**The Producer Price Index on the Non-domestic Market** decreased by 1.6% in January 2024 compared to the previous month, and by 7.1% compared to the same month of 2023.

<sup>1</sup> Producer Price Indices on the Non-domestic Market are calculated at a constant base (2015), weighed with the turnover structure on the non-domestic market.



Annex

Table 1

**Total Producer Price Indices in January 2024**

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>148.0</b>	<b>98.2</b>	<b>85.8</b>
<b>Mining and quarrying</b>	<b>136.6</b>	<b>97.4</b>	<b>92.9</b>
Mining of coal and lignite	100.7	98.2	92.4
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	151.3	96.2	90.7
Other mining and quarrying	153.6	100.6	108.7
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>142.2</b>	<b>99.8</b>	<b>98.9</b>
Manufacture of food products	152.7	100.2	96.9
Manufacture of beverages	136.4	100.6	106.8
Manufacture of tobacco products	165.7	100.0	140.0
Manufacture of textiles	130.2	100.5	101.0
Manufacture of wearing apparel	137.0	100.9	105.7
Manufacture of leather and related products	119.4	100.2	90.2
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	161.4	98.8	95.8
Manufacture of paper and paper products	130.4	99.5	90.8
Printing and reproduction of recorded media	130.9	100.4	100.4
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	137.6	99.2	86.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	128.1	97.8	105.7
Manufacture of rubber and plastic products	152.1	101.3	109.7
Manufacture of other non-metallic mineral products	155.8	100.2	107.9
Manufacture of basic metals	154.6	97.3	90.7
Manufacture of fabricated metal products, except machinery and equipment	142.2	100.2	97.9
Manufacture of computer, electronic and optical products	132.2	98.9	120.1
Manufacture of electrical equipment	138.5	101.0	106.1
Manufacture of machinery and equipment n.e.c.	136.1	101.3	105.4
Manufacture of motor vehicles, trailers and semi-trailers	121.0	97.8	100.1
Manufacture of other transport equipment	108.5	100.0	100.6
Manufacture of furniture	146.8	100.3	104.8
Other manufacturing	113.8	97.7	100.3
Repair and installation of machinery and equipment	134.8	100.7	104.4
<b>Electricity, gas, steam and air conditioning supply</b>	<b>168.2</b>	<b>93.5</b>	<b>60.7</b>
Electricity, gas, steam and air conditioning supply	168.2	93.5	60.7

‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in January 2024

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>155.1</b>	<b>98.2</b>	<b>82.2</b>
<b>Mining and quarrying</b>	<b>136.5</b>	<b>98.1</b>	<b>91.8</b>
Mining of coal and lignite	101.2	98.2	92.4
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	160.2	97.4	89.7
Other mining and quarrying	146.8	101.1	107.7
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>148.9</b>	<b>100.4</b>	<b>99.2</b>
Manufacture of food products	158.2	100.0	98.3
Manufacture of beverages	137.6	100.5	107.1
Manufacture of tobacco products	178.3	100.0	156.0
Manufacture of textiles	143.4	100.4	106.1
Manufacture of wearing apparel	132.1	101.3	107.8
Manufacture of leather and related products	144.9	99.9	109.2
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	176.8	98.2	94.0
Manufacture of paper and paper products	134.8	99.5	94.1
Printing and reproduction of recorded media	133.8	100.4	100.1
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	156.7	99.7	79.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	127.7	98.8	103.8
Manufacture of rubber and plastic products	133.3	101.1	100.8
Manufacture of other non-metallic mineral products	156.4	100.2	104.2
Manufacture of basic metals	155.1	99.5	92.9
Manufacture of fabricated metal products, except machinery and equipment	146.4	100.3	97.5
Manufacture of computer, electronic and optical products	122.6	100.4	104.2
Manufacture of electrical equipment	145.7	102.1	105.5
Manufacture of machinery and equipment n.e.c.	139.2	100.2	103.4
Manufacture of motor vehicles, trailers and semi-trailers	133.5	102.2	111.7
Manufacture of other transport equipment	122.5	100.0	101.5
Manufacture of furniture	159.7	100.3	105.7
Other manufacturing	102.7	100.0	100.4
Repair and installation of machinery and equipment	149.1	100.9	105.7
<b>Electricity, gas, steam and air conditioning supply</b>	<b>167.0</b>	<b>94.3</b>	<b>63.2</b>
Electricity, gas, steam and air conditioning supply	167.0	94.3	63.2

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in January 2024

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>137.3</b>	<b>98.4</b>	<b>92.9</b>
<b>Mining and quarrying</b>	<b>137.0</b>	<b>93.9</b>	<b>98.7</b>
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	187.2	98.7	112.5
Mining support service activities	-	-	-
<b>Manufacturing</b>	<b>135.8</b>	<b>99.3</b>	<b>98.6</b>
Manufacture of food products	137.3	100.9	92.5
Manufacture of beverages	121.9	102.6	103.0
Manufacture of tobacco products	134.5	100.0	104.7
Manufacture of textiles	123.4	100.5	98.1
Manufacture of wearing apparel	139.4	100.7	104.7
Manufacture of leather and related products	107.5	100.4	81.3
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	139.1	100.0	99.2
Manufacture of paper and paper products	122.5	99.5	84.9
Printing and reproduction of recorded media	111.9	100.0	103.2
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	115.1	98.5	100.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	128.7	96.3	108.9
Manufacture of rubber and plastic products	170.0	101.5	117.4
Manufacture of other non-metallic mineral products	154.8	100.0	114.4
Manufacture of basic metals	154.5	96.9	90.2
Manufacture of fabricated metal products, except machinery and equipment	134.6	100.1	98.7
Manufacture of computer, electronic and optical products	135.8	98.4	126.5
Manufacture of electrical equipment	135.6	100.5	106.3
Manufacture of machinery and equipment n.e.c.	134.5	101.9	106.5
Manufacture of motor vehicles, trailers and semi-trailers	119.5	97.2	98.8
Manufacture of other transport equipment	101.6	100.0	100.0
Manufacture of furniture	122.8	100.0	102.7
Other manufacturing	118.8	96.8	100.3
Repair and installation of machinery and equipment	107.5	100.0	101.2
<b>Electricity, gas, steam and air conditioning supply</b>	<b>190.8</b>	<b>80.6</b>	<b>36.5</b>
Electricity, gas, steam and air conditioning supply	190.8	80.6	36.5

'..' - Confidential data.

'-' - No case registered.